



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Shoichi Kamano et al.	)	Group Art Unit: 2183
Application No.: 09/933,819	)	Examiner: Tonia L Meonske
Filed: August 22, 2001	)	Confirmation No.: 7236
For: DATA PROCESSING SYSTEM	)	
	)	
	)	
	)	
	)	
	)	

**FOURTH INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

A fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

10/19/2004 RFEKADU1 00000091 09933819

02 FC:1806

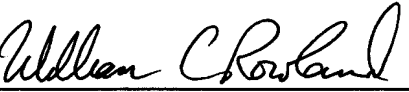
180.00 OF

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date October 18, 2004

By:   
William C. Rowland  
Registration No. 30,888

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

**FOURTH  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/933,819
Filing Date	August 22, 2001
First Named Inventor	Shoichi Kamano et al.
Examiner Name	Tonia L Meonske
Attorney Docket Number	032865-012

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2002/0103986	A1	Shimogori et al.	08-01-2002
	2002/0059510	A1	Yoshimura	05-16-2002
	2002/0010848	A1	Kamano et al.	01-24-2002
	2002/0152061	A1	Shimogori et al.	10-17-2002
	2003/0135778	A1	Kitajima et al.	07-17-2003
	2003/0009652	A1	Satou	01-09-2003
	2002/0198606	A1	Satou	12-26-2002
	2002/0199081	A1	Satou	12-26-2002

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.